

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-38 (Cancelled).

39. (Currently Amended) A method for controlling an end play distance in an electrical motor, said electric motor comprising a motor housing for receiving a stator operatively associated with a rotor mounted on an armature when the armature is received in the motor housing, said motor comprising a lamina stack and an end-lamina tube end lamina member, said lamina stack being operatively related to said stator when said rotor is situated in said housing, said method comprising the steps of:

providing an adjustment member dimensioned to be received on the armature shaft and be received in said end lamina member;

slidably mounting said adjustment member onto said armature;

positioning the end lamina member onto said armature having said lamina stack until at least a portion of said adjustment member is received with within said end lamina tube member, thereby providing an armature assembly;

positioning the armature assembly in said motor housing; situating an end cap on said motor housing until the a bearing engages said adjustment member; and

securing said end lamina member onto said adjustment member.

40. (Currently Amended) The method as recited in claim 39 wherein said tube end lamina member is dimensioned to permit said end lamina member to slide on an outer diameter of said adjustment member while staying in substantially the same position on said armature shaft.

41. (Currently Amended) The method as recited in claim 39 wherein said adjustment member slides onto said armature shaft with less force than is required to slide said adjustment member into said end lamina member.

42. (Original) The method as recited in claim 41 wherein said force required to slide is less than one pound.

43. (Original) The method as recited in claim 39 wherein said method further comprises the step of:

providing an end lamina member comprising a plurality of slots to facilitate receiving said adjustment member therein.

44. (Original) The method as recited in claim 39 wherein said method further comprises the step of:

providing an end lamina member that comprises no slots.

45. (Original) The method as recited in claim 39 wherein said method further comprises the step of:

providing an adjustment member having a plurality of fingers to permit gripping the end lamina member.

46. (Original) The method as recited in claim 39 wherein said method further comprises the step of:

providing an end lamina member comprising a plurality of fingers to facilitate gripping said adjustment member.

47. (Original) The method as recited in claim 39 wherein said adjustment member is a polymer and is welded onto said end lamina member.

48. (Currently Amended) The method as recited in claim 47 wherein said end lamina adjustment member is laser welded onto said tube assembly end lamina member.

49. (Currently Amended) The method as recited in claim 39 wherein said end lamina tube member is a polymer and is affixed to said adjustment member with an adhesive.

50. (Original) The method as recited in claim 39 wherein said end lamina member and said adjustment member are both polymers.

51. (Original) The method as recited in claim 39 wherein said end lamina member and said adjustment member are both metallic.

52. (Original) The adjustment member as recited in claim 39 wherein one of said second member or said adjustment member is metallic and the other is a polymer.

53. (Original) The method as recited in claim 39 wherein said end play distance is less than 0.5 inch.

54. (Original) The method as recited in claim 42 wherein said end play distance is less than 0.5 inch.

55. (Original) The method as recited in claim 39 wherein said method further comprises the step of:

moving said armature a desired amount until an end play distance reaches a desired end play distance before said securing step.

56. (Original) The method as recited in claim 39 wherein said desired end play distance is zero.

57. (Original) The method as recited in claim 42 wherein said end play distance is greater than zero but less than 0.5 inch.

58. (Original) The method as recited in claim 39 wherein said end lamina member and said adjustment member are both cylindrical tubular members.

59. (Currently Amended) The adjustment member as recited in claim 39 wherein said tube end lamina member is cylindrical.

60. (Currently Amended) The adjustment member as recited in claim 39 wherein said tube end lamina member comprises multiple sides.

61. (Original) The method as recited in claim 39 wherein said end lamina member is slotted.

62. (Original) The method as recited in claim 39 wherein said adjustment member is cylindrical.

63. (Original) The method as recited in claim 39 wherein said securing step is accomplished by stacking, magnetic forming or screwing said end lamina member onto said adjustment member.